Contents

No. 1, February 1987

Delineation of Hospital Roles in Providing Care for Adolescents. Policy statement from the Australian College of Paediatrics 1
Annotation: Modification of bone marrow for transplantation? *D. M. Roberton* 5
Annotation: Food additives and the atopic child *A. Kemp* 9
Review Article: The use of epidural Bupivacaine for the relief of childbirth pain *A. Bennett, J. Lumley and D. Bartlett* 13
Periventricular haemorrhage: Association with patent ductus arteriosus and its treatment with Indomethacin or surgery *W. Szymonowicz and V. Y. H. Yu* 21
The dangers of premature extubation after severe birth asphyxia *J. Fletcher, F. Shann and A. Duncan* 27
Cranial ultrasound screening of preterm and term neonates *R. N. Perry, E. D. Bowman, L. J. Murton, R. N. D. Roy and L. De Crespigny* 31
Injuries in the tenth and eleventh years of life *J. D. Langley, J. Cecchi and P. A. Silva* 35
Energy and nutrient intake at age 6 and its relationship to body size and fatness *A. Magarey and J. Boulton* 41
Hypoplastic lungs and abnormal phospholipids in asphyxiating thoracic dystrophy *P. Forrest, A. Harkes and S. W. D'Souza* 47
Acute inflammation and distension of the gall bladder in infancy *Y. Ziv, Z. Feigenberg and M. Dintsman* 53
SZ phenotype alpha-1-antitrypsin deficiency with paucity of the interlobular bile ducts *S. F. A. Dorney, E. G. Hassall, S. M. Arbuckle, J. H. Vargas and W. E. Berquist* 55
Spinal cord dysfunction with quadriplegia complicating pneumococcal meningitis *M. Phelan and J. I. Manson* 57
Book Reviews 61
Publications Received 65
Human Genetics Society of Australia. Abstracts of papers presented at the 10th Annual Scientific Meeting May 1986 67

No. 2, April 1987

Soy Protein Formula. Policy statement from the Australian College of Paediatrics 83
Annotation: The hospitalized child *L. Tregloan and F. Oberklaid* 85
Annotation: Cryptosporidiosis in childhood *S. Tzipori* 89
Ethics committees and paediatric research: A personal viewpoint *J. Pearn* 93
The extremely low birthweight infant: Ethical issues in treatment *V. Y. H. Yu* 97
Observations on diagnostic skills in paediatric medicine and their perceived learning *S. Menahem* 105
Setting up a clinical audit of paediatric morbidity in Hong Kong: Some early experiences *D. T. Y. Leung, R. Y. M. Tseng and D. P. Davies* 111
Peptic ulceration in leukaemia *B. Scott and J. M. Hutson* 115
A study of 111 children with recurrent abdominal pain *R. G. Bury* 117
Recurrent abdominal pain in childhood. Relationship to psychological adjustment of children and families: A preliminary study *M. G. Sawyer, G. P. Davidson, D. Goodwin and A. D. Crettenden* 121
Traumatic oesophageal pseudodiverticulum *R. C. Cohen and N. A. Myers* 125
Advanced necrotizing enterocolitis: An indication for emergency separation of omphalopagus conjoined twins *H. Saing, P. K. H. Tam, J. T. K. Lau and J. Wong* 129
Assessment of obesity in early childhood *L. H. Storlien, J. E. Bird and P. A. Silva* 131
Familial renal abnormalities associated with the oligohydramnios tetrad secondary to renal genesis and dysgenesis *D. Moore, D. Tudehope, B. Lewis and J. Masel* 137
Book Reviews 143
Publications Received 145
Announcement 146

No. 3, June 1987

Annotation: Childhood autism *M. Prior* 147
An evaluation of cell therapy in Down syndrome *P. J. Foreman and J. Ward* 151
Poor co-ordination in 5 year olds: A screening test for use in schools
O. Johnston, J. Crawford, H. Short, T. Raymond Smyth and J. Moller 157
A 10 year review of systemic lupus erythematosus in Singapore children
B. W. Lee, H. K. Yap, W. C. L. Yip, P. S. Low, A. H. Saw, J. S. H. Tay and H. B. Wong 163
The severity of acute asthma attacks in children admitted to hospital *K. P. Dawson* 167
Effect of ipratopium bromide on respiratory mechanics in infants with acute bronchiolitis
J. Seidenberg, I. B. Masters, I. Hudson, A. Olinsky and P. D. Phelan 169
Food intake at age 8: 1. Energy, macro- and micronutrients *A. Magarey, J. Nichols and J. Boulton* 173
Food intake at age 8: 2. Frequency, company and place of meals *A. Magarey, J. Nichols and J. Boulton* 179
Perinatal factors and the development of chronic lung disease in preterm infants: A case control study
E. D. Watson, D. J. Henderson-Smart, G. N. B. Storey, B. Peat and P. Grattan-Smith 181
Neonatal jaundice in 'healthy' very low birthweight infants *K. L. Tan* 185
Low colloid osmotic pressure in very low birthweight infants receiving assisted ventilation
G. I. Leslie, J. B. Philips and G. Cassady 189
Acute cervical lymphadenitis in children *J. E. Wright and I. S. Reid* 193
The neonatal recognition of partial 11q trisomy (previously 'Trisomy 22') *P. K. Pattemore, R. L. Shaw and T. R. Gunn* 197
Case Report: Intracranial embryonal carcinoma and precocious puberty *P. T. Cheung and L. C. K. Low* 201
Letter to the Editor 205
Book Reviews 207
Publications Received 210

No. 4, August 1987

Anotation: Do neurological impairments and disabilities increase with decreasing gestational age in survivors of borderline viability at birth? *L. W. Doyle and W. H. Kitchen* 211
Annotation: Haemolytic Uraemic Syndrome: New perspectives *H. R. Powell* 213
Annotation: The mechanisms of testicular descent *J. M. Hutson and S. W. Beasley* 215
Food intake at age 8: 3. Distribution and food density by meal *A. Magarey, J. Nichols and J. Boulton* 217
Attitudes of Australian neonatal paediatricians to the treatment of extremely preterm infants
C. de Garis, H. Kuhse, P. Singer and V. Y. H. Yu 223
Adrenocortical responsiveness in neonates weaned from the ventilator with dexamethasone
J. D. Arnold, G. I. Leslie, G. Williams, P. Rack and M. Silink 227
Pattern of glomerulonephritis in Chinese population: The effect of renal biopsy on the therapeutic decision
K. N. Lai, F. M. Lai, K. W. Chan, T. C. Au, A. Tam and N. K. Leung 231
Personal Practice: The contribution of the paediatrician and psychiatrist to the management of the child, adolescent and his family — A paediatrician's viewpoint *S. Menahem* 235
Children's understanding of cystic fibrosis *M. G. Harbord, D. G. Cross, F. Botica and A. J. Martin* 241
Control of nephroblastoma: Associated hypertension and polydipsia by captopril
G. K. Suthers, L. P. Roy and M. Stevens 245
Case Report: Successful management of late presentation neonatal oesophageal atresia with distal tracheo-oesophageal fistula and significant pulmonary complications *K. Yadav, P. M. Nayar and R. V. Patel* 247
Neonatal hypertrophic cardiomyopathy: A case report and family study *R. G. Weintraub, M. J. Swinburn and L. Lee* 249
Wilms' tumour with acquired von Willebrand's disease *P. Han, J. Lou and H. B. Wong* 253
Acute abdominal distension following *Cryptosporidium* infection *J. Stuart and M. Burgess* 257
Letters to the Editor: AIDS and breast-feeding *S. Juan* 259
AIDS and breast-feeding: Reply *J. B. Ziegler* 259
Book Reviews 261
Publications Received 265
Announcement 265

No. 5, October 1987

Review Article: The consequences of child sexual abuse: A review of recent research *R. K. Oates* 267
Annotation: Is asthma really changing? *P. P. Van Asperen* 271
Annotation: The radiographic differential diagnosis of juvenile chronic arthritis *D. J. Sartoris and D. Resnick* 273
Lung function after pertussis *D. M. Hughes, H. Newton-John, O. M. Chay and L. I. Landau* 277
Comparison of a positive expiratory pressure (PEP) mask with postural drainage in patients with cystic fibrosis *P. P. Van Asperen, L. Jackson, P. Hennessy and J. Brown* 283
α-Fetoprotein levels in fullterm and very low birthweight infants *K. L. Tan, A. Loganath, A. Mylvaganam, S. M. M. Karim, S. R. Kottegoda and S. S. Ratnam* 285
Objective assessment of limb movement in children with cerebral palsy *D. S. Reddihough, J. M. Court, O. Evans and I. L. Hudson* 289
Parenteral absorption of insulin from the lung in diabetic children *R. B. Elliott, B. W. Edgar, C. C. Pilcher, C. Quested and J. McMaster* 293
Protein, lactose and fat concentration of breast milk of mothers of term and premature neonates *J. Arnold, G. Leslie and S. Chen* 299
Spontaneous resolution of extrahepatic biliary obstruction in a neonate *J. E. Evans and J. C. Vance* 301
Adrenal haemorrhage presenting as an abdominal mass in the newborn *J. E. Wright and J. W. Bear* 305
Letters to the Editor: Coin rubbing and acute phase reactants *J. N. Walterspiel, J. R. Rogers and C. Kemp* 309
Aetiology of the prune belly syndrome *J. N. Hutson and S. W. Beasley* 309
Book Reviews 311
Publications Received 313

No. 6, December 1987

Review Article: Recent advances in bone marrow transplantation *M. R. Vowels* 315
Review Article: Epidemiology and prevention of invasive *Haemophilus influenzae* type b infection *G. L. Gilbert* 323
The mucopolysaccharidoses *J. E. Wraith, J. G. Rogers and D. M. Danks* 329
Longitudinal study of very low birthweight infants: Impairments, health and distance growth to 14 years of age *W. H. Kitchen, M. M. Ryan and A. L. Rickards* 335
Acute viral encephalitis in children *V. Wong and C. Y. Yeung* 339
Intrathoracic pressure fluctuations and periventricular haemorrhage in the newborn *K. Hillman* 343
The horn: A pathognomonic feature of paediatric bone dysplasias *D. J. Sartoris and D. Resnick* 347
Temporal clustering of transient erythroblastopenia (cytopenia) of childhood *C. H. Beresford and S. D. Macfarlane* 351
Professional knowledge of infant feeding techniques (or if you want to know how to feed a baby, ask a nurse) *R. K. Oates and A. M. Lilburne* 355
Hypereosinophilia syndrome with pneumonia in acute lymphoblastic leukaemia *Ah Moy Tan, P. J. Downie and H. Ekert* 359
Haemoptysis: A case report with tetralogy of Fallot with absent pulmonary valve leaflets and anomalous origin of left pulmonary artery *D. S. Everett, A. P. Adams and A. Martin* 363
Uptake of ^{99m}Tc Pertechnetate in a partial volvulus of the proximal jejunal loop *G. M. Jost, R. Fowler, J. T. Andrews and M. Lichtenstein* 365
Letters to the Editor: Don't cry over spilled lye — drink-proofing containers *J. N. Walterspiel and W. N. Hill* 367
Australian College of Paediatrics Policy Statement on soy protein formula *D. Hill* 367
Dry bed training of enuretic children *O. Johnsen* 368
Book Reviews 371
Publications Received 374
Paediatric Research Society of Australia. Abstracts of papers presented at the 20th Annual Meeting May 1987 375
Author Index 391
Subject Index 395